\ a cache for temporarily storing therein data transferred between said plurality of host adaptors and said plurality of disk adaptors;

two buses, connected to said plurality of host adaptors, said plurality of disk adaptors, and said cache, which transfer data among said plurality of host adaptors, said plurality of disk adaptors, and said cache, wherein said two buses operate as a pair of buses having a transfer ability larger than one of said two buses; and

a memory for storing a status of which of said two buses is available for use due to a failure in the other of said two buses.

Sub-

24. \ (Amended) A storage system comprising:

a plurality of host adaptors connected to at least one host device, which form interfaces for the host device;

a Alurality of storage devices for storing therein data transferred from the host device;

a plurality of disk adaptors connected to said storage devices, which form interfaces for said storage devices;

a plurality of caches for temporarily storing therein data transferred between said plurality of host adaptors and said plurality of disk adaptors;

two buses, connected to said plurality of host adaptors, said plurality of disk adaptors, and said plurality of caches, which transfer data among said plurality of host adaptors, said plurality of disk adaptors, and said plurality of caches, wherein said two buses operate as a pair of buses having a transfer ability larger than one of said two buses; and

a memory for storing a status of which of said two buses is available for use